

IN THE CLAIMS:

1-6. (Canceled)

7. (Currently Amended) An endless drive track for a snowmobile, comprising a base and traction lugs integrally formed with the base, the traction lugs extending upward from the base and extending across ~~substantially all of~~ a width of the base, wherein the traction lugs are inclined relative to normal to the base and wherein the traction lugs comprise a first set of traction lugs inclined away from a track travel direction and a second set of traction lugs inclined toward a track travel direction.

8-11. (Canceled)

12. (Currently Amended) An endless drive track for a snowmobile, the track having an outer periphery comprising:

a base including an outer side; and

a plurality of elastomeric traction lugs formed with the base in a unitary construction and extending across ~~substantially all of~~ at least an interval of the width of the base, each lug having a lower portion proximate and extending outward from the outer side of the base by a first angle of inclination, and at least some of the lugs having an upper portion extending from the lower portion by second angle of inclination relative to the direction perpendicular to the outer side of the base, the second angle of inclination being greater than the first angle of inclination and wherein the longitudinal thickness of each lug at any point is less than the height of such lug.

13. (Currently Amended) An endless drive track for a snowmobile, the track having an outer periphery comprising:

a base including an outer side; and

a plurality of traction lugs formed with the base in a unitary construction and extending across a width of the base, each lug having a lower portion proximate and extending outward from the outer side of the base by a first angle of inclination, and at least some of the lugs having an upper portion extending from the lower portion by second angle of inclination relative to the direction perpendicular to the outer side of the base, the second angle of inclination being greater than the first angle of inclination. The endless drive track of claim 12,

-wherein the first angle of inclination is in the range from 5 to 45 degrees.

14. (Previously Presented) The endless drive track of claim 13, wherein the first angle of inclination is in the range from 5 to 30 degrees.

15. (Previously Presented) The endless drive track of claim 13, wherein the first angle of inclination is in the range from 5 to 15 degrees.

16. (Previously Presented) The endless drive track of claim 12, further comprising an inflection point between the upper portion and the lower portion of each of the plurality of traction lugs.

17. (Previously Presented) An endless drive track for a snowmobile, the track having an outer periphery, the track comprising:

a base including an outer side; and

traction lugs extending outward from the outer side of the base, the lugs comprising a lower portion having a first angle of inclination relative to normal to the base and an upper portion having a second angle of inclination relative to normal to the base, the second angle being greater than the first angle;

wherein the lower portion has a first leading face having a first leading face angle and the upper portion has a second leading face having a second leading face angle, the first leading face



angle being about 14 degrees and the second leading face angle being about 20 degrees.

18. (Previously Presented) An endless drive track for a snowmobile, the track having an outer periphery, the track comprising:

a base including an outer side; and

traction lugs extending outward from the outer side of the base, the lugs comprising a lower portion having a first angle of inclination relative to normal to the base and an upper portion having a second angle of inclination relative to normal to the base, the second angle being greater than the first angle;

wherein the lower portion has a trailing face having a first trailing face angle and wherein the upper portion has a trailing face having a second trailing face angle, the first trailing face angle being about equal to 3 degrees and the second trailing face angle being about equal to 11 degrees.

19. (Currently Amended) A method for using an endless track, the method comprising:

providing a snowmobile;

providing a track comprising

a base; and

traction lugs integrally formed with the base, the traction lugs extending upward from the base and extending at intervals across ~~substantially all of a~~ width of the base, the traction lugs being inclined relative to normal to the base; ~~and~~

selectively securing the track to the snowmobile with one of having the traction lugs inclined toward a track direction of travel and having the traction lugs inclined away from the track direction of travel; and

securing the track to the snowmobile with the traction lugs inclined opposite the previous securement.



20. (Previously Presented) The method of claim 19, wherein the track bears indicia indicating orientations of the traction lugs suitable for hill climbing and deep snow; the selected track lug orientation being based on the intended use of the track in conjunction with the indicia formed on the track.

21. (Currently Amended) A drive track for a snowmobile comprising:
a base including an outer side; and
a plurality of elastomeric traction lugs extending outwardly from the outer side of the base, the lugs being unitary with the base, the lugs having forward and rearward faces extending generally width-wise across the base;

wherein ~~the faces of the plurality of traction lugs, in combination, at intervals~~ extend across ~~a majority of the width of the base~~; and

wherein at least one of the lugs includes a lower portion proximate the base extending outwardly from the base and an upper portion extending from the lower portion at an angle of inclination relative to the first portion, wherein the thickness of the lower portion adjacent the base is less than the height of the lug.

22. (Previously Presented) The drive track of claim 21, wherein the traction lugs are formed unitary with the outer side of the base.

23. (Previously Presented) The drive track of claim 21, wherein the lower portion extends at a first angle of inclination relative to normal to the base.

24. (Previously Presented) The drive track of claim 21, wherein the traction lugs extend across the track and are staggered longitudinally on the track.

25. (Previously Presented) The drive track of claim 21, wherein the traction lugs are formed into a shape with undulation as they extend across the base.